



Dear Surveillance, Electric Utility, Helicopter and IR/UVc Professional.

Over the years, we have told about the advantage a helicopter or fixed wing operator has when using our **4-axis Laser Gyro Stabilized Gimbal Cameras**. These gimbals are available with **HD Thermal Infrared Heat Detection Cameras, Ultraviolet UVc Electrical Corona and Arcing Detection Cameras, HD video cameras Plus an EIR/SweSystem specialty, the Nikon D800 digital high resolution Frame Cameras with GPS recording**. The **Nikon D800** offers an outstanding **36 mega pixel resolution**.



One of our customers, **RotorWorks LLC**, in Hiram, Georgia, has been a pioneer using the Nikon cameras in their EIR/SWE Gimbal Camera Systems. **They were the first in the world with their EIR/SWE 300Nikon units and also the first with the EIR/SWE400 Triple Nikon System.**

Combinations of different Wavelength cameras in a gimbal are available. Typically, 2 or 3 cameras in the 300 type and up to 4 in the 400 gimbal!

The EIR/SWE 400 Quad have 4 different cameras in one gimbal including the Nikon D800 and the 1024x768 pixel HDIR Camera.

<<Picture to the left shows detail of missing shed on disc insulator.

Using the EIR/SWE Gimbal Systems equipped with the 36 megapixel Nikon frame camera makes it a snap to document problems on overhead lines, towers, poles and other structures with high speed and GPS precision.



Picture to the right show insulator with broken shed!>>

Typical Gimbal Camera pictures taken with the **Nikon Frame Camera** when flying are shown on this page and as a JPEG attachment to this mail. (Original picture size is larger)

Excellent detail is possible with this type of camera system and all Nikon pictures have the GPS geo-positioning data attached to the digital image file.



<<Picture to the left shows secure insulator hardware

Picture to the right shows cotter pins in place and hardware secure!>>



EKLUND INFRARED/Eklund Innovation Inc. represents SweSystem AB Gimbal Camera products in the USA and Canada.

The EIR/SWE Gimbal Cameras are **well proven systems flying all over the world in more than 20 countries**. (Even fixed wing.) **Please contact us for pricing and delivery schedule**. We at EKLUND INFRARED/Eklund Innovation Inc. also **rent and sell the Ofil DayCor® Superb™ UVc Corona and Arcing Detection Cameras** made by Ofil Ltd. The DayCor® Superb™ Cameras use the 100% solar-blind Lindner Filter! We rent on a weekly or monthly basis. Please contact us for pricing and availability.

Innovation, Performance, Reliability, Excellence.

Sincerely Yours, Jan K. Eklund

EKLUND INFRARED/Eklund Innovation Inc. Your UV & IR Camera Specialists™

2985 Gordy Parkway, Marietta, GA 30066

Voice: 770-578-4435 Fax: 770-578-9899

Email: Info@EklundIR.com. Website: www.eklundir.com, www.coronacamerarental.com, www.swesystem.se